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Characteristics of desired proposed standards :

- Strong community leadership to support and use standard
- Potential for impact
- Potential for approval
- Simple standard is better
- Potential for spillover to other communities

What types of standards ?

- Two "flavors"
 - Standard - Documents Operational Use
 - Tech Note - Builds community awareness
- Describe science content (e.g. Content standard for a level-2 precipitation product)
- Describe interface (e.g. Data Access Protocol, Web Map Server)
- Describe metadata (e.g. DIF, ECHO)
- Describe File Format (e.g. HDF, GeoTIFF)
- Best Practices (e.g. File naming conventions, data management procedures)

Soliciting Community Submissions

- Propose community practice or convention in science content, interface, metadata, or other to be a standard or tech note
- For a Standard
 - Identify at least two implementations
 - Demonstrate benefits of operation using the practice
- For a Tech Note
 - Identify current use
 - Show potential benefit of broader acceptance
- PROVIDE COMMUNITY LEADERSHIP

Community Leader Responsibilities

- Identify someone in their community who will document the proposed Standard or Tech Note as a Request For Comment (RFC) according to SPG guidelines
- Work with the community to get an extended review of the proposed RFC
- After approval of proposed RFC, the leader will work with the community to implement the standard or practice and broaden operational use.